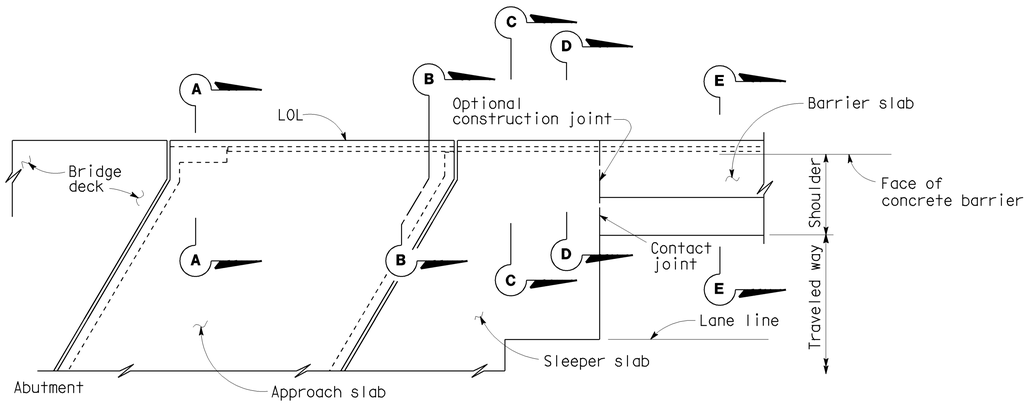
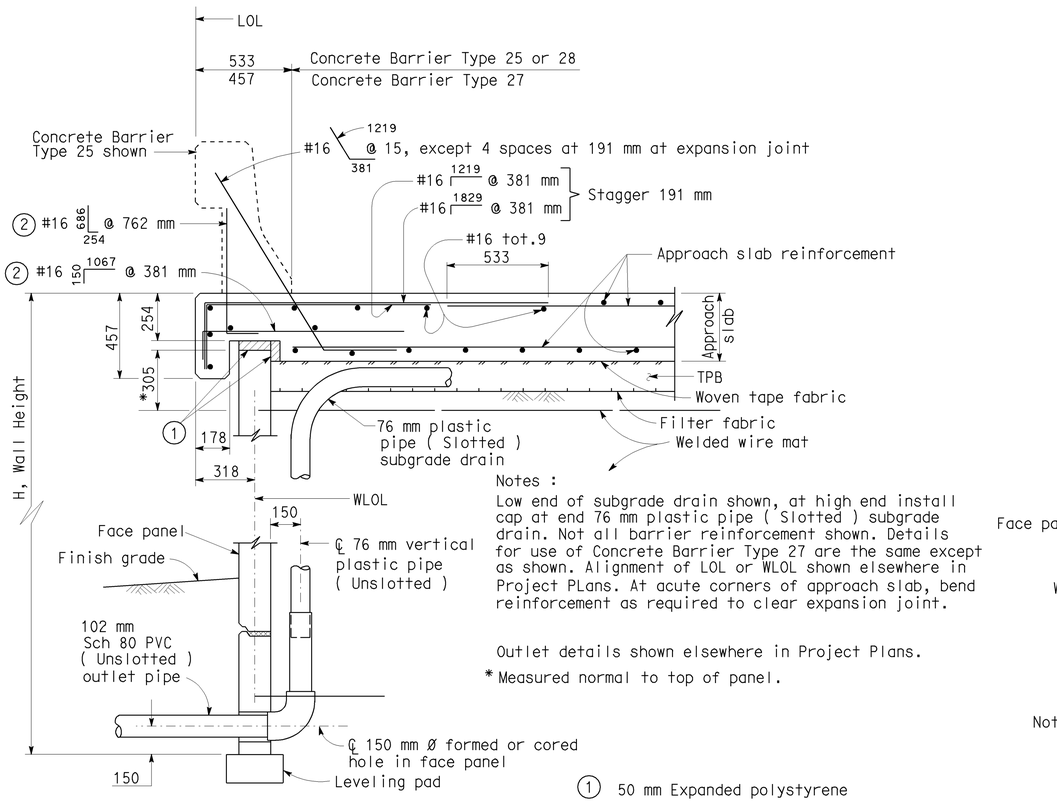


PART PLAN

Notes: For section E-E see "Section At Top of Wall with Concrete Barrier Type 25 or 28" detail on Mechanically Stabilized Embankment Details No.1.

Concrete barrier not shown.



SECTION B-B

Notes :

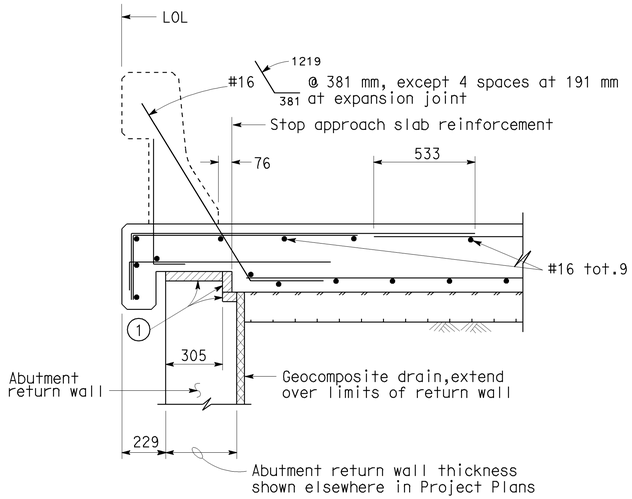
Low end of subgrade drain shown, at high end install cap at end 76 mm plastic pipe (Slotted) subgrade drain. Not all barrier reinforcement shown. Details for use of Concrete Barrier Type 27 are the same except as shown. Alignment of LOL or WLOL shown elsewhere in Project PLans. At acute corners of approach slab, bend reinforcement as required to clear expansion joint.

Outlet details shown elsewhere in Project Plans.

* Measured normal to top of panel.

① 50 mm Expanded polystyrene

② For Concrete Barrier Type 27, replace this reinforcement with #16 686/1067 @ 381 mm

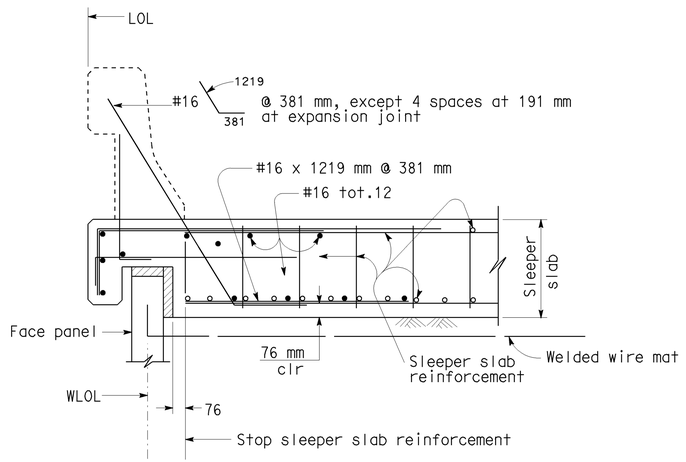


SECTION A-A

Notes :

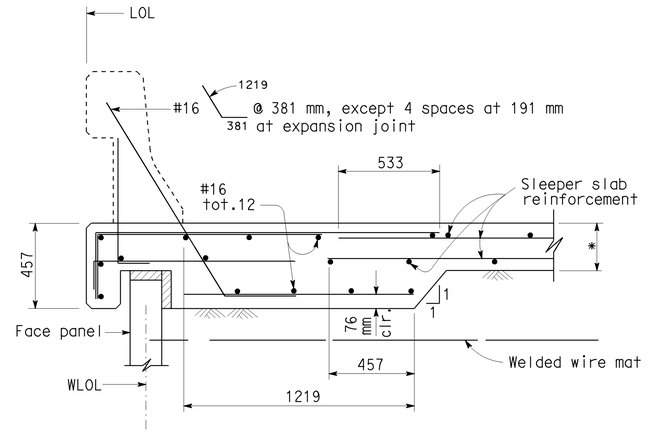
For details not shown see "Section B-B". At acute corners of abutment return wall, bend reinforcement as required to clear expansion joint.

① 610 mm Expanded polystyrene



SECTION C-C

Note: For details not shown see "Section B-B" at acute corners of sleeper slab. Bend reinforcement as required to clear expansion joint



SECTION D-D

Note: For details not shown see "Section B-B"

* Thickness of pavement shown elsewhere in Project Plans

Note: The details on this sheet are to be used with the structure approach details shown elsewhere in the Project Plans.

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

Caltrans Metric

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED ENGINEER - CIVIL

PROFESSIONAL ENGINEER — No. Exp. CIVIL — STATE OF CALIFORNIA

PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

STANDARD DRAWING				
RELEASE DATE 10/7/92	DESIGN BY J.C. MOESE	CHECKED S.D. WIMAN	RELEASED BY Shannon L. Root OFFICE CHIEF	
FILE NO. xs13-010-5	DETAILS BY R. YEE	CHECKED S.D. WIMAN		
	SUBMITTED BY	DRAWING DATE 1/89		

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

BRIDGE NO.

KILOMETER POST

MECHANICALLY STABILIZED EMBANKMENT DETAILS NO. 5

DS OSD 2147A (METRIC) (REV. 2/25/97)

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS 0 10 20 30 40 50 60 70 80 90 100

CU EA

DISREGARD PRINTS BEARING EARLIER REVISION DATES →

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET OF

DATE PLOTTED => 16-JAN-2004 TIME PLOTTED => 14:39

USERNAME => jsanchez

xs13-010-5.dgn